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(54) Title: PROCESS FOR MODIFYING DRUG CRYSTAL FORMATION

(57) Abstract: A process for modifying the crystal habit of acicular drug substances, crystals obtained by such a process, and particular crystal forms or modifications of mycophenolic acid or mycophenolate sodium are provided, as well as pharmaceutical compositions comprising the crystals, methods of treatment and uses thereof.

INTERNATIONAL SEARCH REPORT

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			PC1/EP2004/000354					
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61K9/14								
According to International Patent Classification (IPC) or to both national classification and IPC								
B. FIELDS SEARCHED								
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61K								
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched								
Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, BEILSTEIN Data, WPI Data								
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT							
Category °	Citation of document, with indication, where appropriate, of the rele	Relevant to claim No.						
X	WO 99/67236 A (SANOFI SYNTHELABO BRUNO (FR); HOFF CHRISTIAN (FR); IOLI) 29 December 1999 (1999-12-29 page 15, line 22 - page 16, line	MONNIER) 4	1-6					
	her documents are listed in the continuation of box C.	X Patent family n	nembers are listed in annex.					
**Y* later document published after the 'International filing date or priority date and not in conflict with the application but considered to be of particular relevance *E' earlier document but published on or after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is taken alone which is cited to establish the publication date of another citation or other special reason (as specified) *O' document referring to an oral disclosure, use, exhibition or other means *P' document published after the 'International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention cannot be considered to involve an inventive step when the document is combined with one or more other such document is combined with one or more other such document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *A' document member of the same patent family *Date of the actual completion of the international search report								
	26 May 2004	EC 98. 2004						
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nt, Fax: (+31-70) 340-3016		Authorized officer Baston,	Authorized officer Baston, E					

INTERNATIONAL SEARCH REPORT

International application No. PCT/EP2004/000354

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)						
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:						
Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:						
Claims Nos.: because they relate to parte of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:						
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).						
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)						
This international Searching Authority found multiple inventions in this international application, as follows:						
see additional sheet						
As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.						
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.						
3. As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:						
4. No required additional search fees were timely paid by the applicant. Consequently, this International Search Report Is restricted to the Invention first mentioned in the claims; it is covered by claims Nos.: 1-6						
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.						

FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-6

Process for modifying the crystal habbit of an acicular drug

2. claims: 7-10

Crystals of a specific aspect ratio

3. claim: 11

Crystal modifications of mycophenolic acid or sodium mycophenolate

INTERNATIONAL SEARCH REPORT

information on patent family members

nternational Application No PCT/EP2004/000354

WO 9967236 A 29-12-1999 FR 2780403 A1 31-12-1999 AU 747887 B2 30-05-2002 AU 4048499 A 10-01-2000 BG 105069 A 30-11-2001 BR 9912198 A 10-04-2001 CA 2335545 A1 29-12-1999 CN 1127499 B 12-11-2003 CZ 20004771 A3 13-06-2001 EA 3410 B1 24-04-2003 EP 1089994 A1 11-04-2001 WO 9967236 A1 29-12-1999 HU 0103913 A2 28-03-2002 ID 27377 A 05-04-2001 JP 2002518495 T 25-06-2002 NO 20006645 A 26-02-2001 NZ 508842 A 27-09-2002 PL 345215 A1 03-12-2001 SK 20032000 A3 10-05-2001 TR 200003842 T2 21-06-2001 ZA 200007588 A 11-06-2001	Patent document cited in search report	Publication date		Patent family member(s)	Publication date
	WO 9967236 A	29-12-1999	AU BG BR CN CZ EP WU JP NO PL ST TR	747887 B2 4048499 A 105069 A 9912198 A 2335545 A1 1127499 B 20004771 A3 3410 B1 1089994 A1 9967236 A1 0103913 A2 27377 A 2002518495 T 20006645 A 508842 A 345215 A1 20032000 A3 200003842 T2	30-05-2002 10-01-2000 30-11-2001 10-04-2001 29-12-1999 12-11-2003 13-06-2001 24-04-2003 11-04-2001 29-12-1999 28-03-2002 05-04-2001 25-06-2002 26-02-2001 27-09-2002 03-12-2001 10-05-2001 21-06-2001